Date

Tuesday, 7/24/2007 10:47:43 AM

User:

Jean-Luc Menard

## **Process Sheet**

: CU-DAR001 Dart Helicopters Services Customer

Job Number : 33721 : 12959

**Estimate Number** 

Prsht Rev.

P.O. Number

: 7/24/2007 This Issue

: NC

: 11 First Issue

**Previous Run** Written By

Checked & Approved By

Comment

S.O. No. :

Type

New Issue 07-07-20 JLM

**Project Number** 

**Part Number Drawing Number** 

**Drawing Name** 

: D36421

: DOUBLER

D3642 UNDER REVIEW

: AC0005

: U/R **Drawing Revision** 

Material

: 7/31/2007

2 Um:

Each

: Est Rev:A

: SMALL /MED FAB

Verified By:EC

**Due Date** 

**Additional Product** 

## **PROTOTYPE**

Qty:

Job Number:



Seq. #:

**Machine Or Operation:** 

Description:

2024-T3 .050 sheet

1.0

M2024T3S050

Comment: Qty.:

0.1747 sf(s)/Unit

Total:

0.3494 sf(s)

2024-T3 .050 sheet

Batch: M 103

1307-07-30

2.0

WATER JET



Comment: FLOW WATER JET

1-Cut as per Dwg D3642

Dwg Rev: PROTO

Prog Rev: TYPE

B 07-07-30

2-Deburr if necessary

3.0

QC2

1B07-07-30

INSPECT PARTS AS THEY COME OFF MACHINE

Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0

QC8

SECOND CHECK

Comment: SECOND CHECK

5.0

SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

C'sink as per Dwg D3639



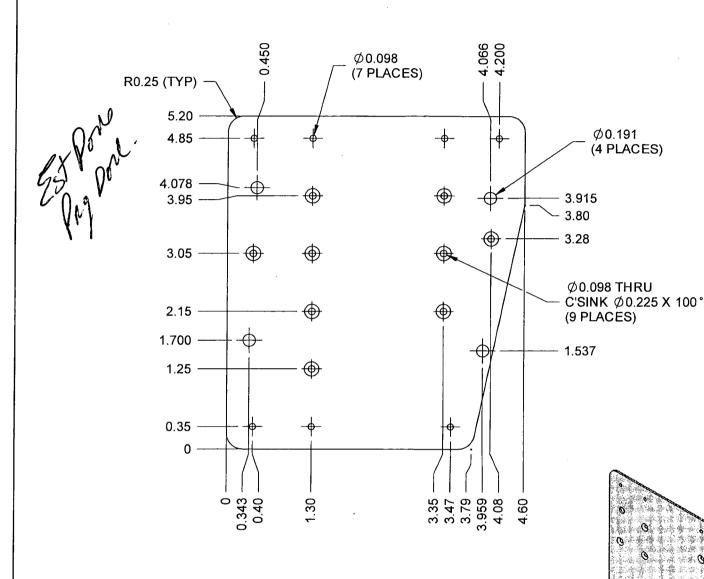
Tuesday, 7/24/2007 10:47:43 AM Date: Jean-Luc Menard User: **Process Sheet** Drawing Name: DOUBLER Customer: CU-DAR001 Dart Helicopters Services Part Number: D36421 Job Number: 33721 Job Number: Description: Machine Or Operation: Seq. #: ENGINEERING WORK TO CURRENT STEP 6.0 QC5 **APPROVAL** 270808 Comment: INSPECT WORK TO CURRENT STEP HAND FINISHING RESOURCE #1 7.0 HAND FINISHING1 Comment: HAND FINISHING RESOURCE #1 Chemical Conversion Coat as per QSI 005 4.1 INSPECT POWDER COAT/CHEMICAL CONVERSION 8.0 QC3 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION PACKAGING RESOURCE #1 9.0 Comment: PACKAGING RESOURCE #1 Identify with P/N and B/N using a permanent fine point marker, then Stock Location: FINAL INSPECTION/W/O RELEASE 10.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE J. 848.15 Job Completion FOR ENGINEERING USE ONLY

W/O OOLOG

## **PROTOTYPE**

PLEASE RETURN ALL ISSUED DATA TO ENGINEERING

DES	IGN TS/	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			
CHE	CKED	APPROVED	DRAWING NO.	REV. A		
	_# <u>_</u>		D3642	SHEET 1 OF 1		
DAT	_		TITLE	SCALE		
	07.0	06.26	DOUBLER	2:3		
RE\	/	DATE	DESCRIPTION			
A		07.06.26	NEW ISSUE; REPLACES G10607			



<u>D3642-1 DOUBLER (WAS GENEVA P/N G10607-1)</u> <u>D3642-2 OPPOSITE (WAS GENEVA P/N G10607-2)</u>

NOTES:

1) MATERIAL: 2024-T3 ALUMINUM SHEET 0.050 THICK PER QQ-A-250/4 OR AMS 4037

(REF DART SPEC M2024T3S.050)
2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1

3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

4) IDENTIFY WITH DART P/N "D3642-1/-2" USING FINE POINT PERMANENT INK MARKER

5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX

art Number: D3642-1
Page 1 of 1
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## FIRST ARTICLE INSPECTION CHECKLIST

	Х	First Artic	le	Proto	type	
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
5,30	4/- ,030	5,70	*			
4.85	+/030	4.85	*			- Marie Mari
4.078	4/010	4,678	¥			
2P. E	+/- ,030	3,95	*			
3.05	+/030	3.05	*			
2.15	+/030	2,15	*			
1.700	+/010	1.700	¥			
1.75	4/- ,030	1.25	$\mathcal{H}$			
.35	-1030	,35	*			
,343	+/010	.343	*			
,450	1- 00	,450	**			
1.30	1/030	1.30	×			
3.35	1-1030	3.35	*	-		
3,47	+/030	3,47	*			
3.79	+/030	3:79	*		-	
3,959	t/010	3,959	*			
4.066	+/010	4.666	*			
4.08	4/630	4.08	*			4-1
4.200	t/010	4,200	×			
4.60	4/030	4.60	¥			
Ø (191	1005 - 2001	, 193	*			
890.098	4,004-001	,101	×			
•		-		9		

^/leasu	ared by:	PR	Audited by:	Prototype Approval:	W
		07-07-30	Date:	Date:	07.08.08
Rev i	Date	Change		Revised t	y Approved
A		New Issue		KJ/JLM	